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to Appropriate District Office
STRICT I
P.O. Box 1980, Hobbs, NM 88240
STRICT II
P.O. Drawer DD, Artesia, NM 88210
STRICT III
P.O. Box Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

RECEIVED

JUL 5 '90

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

O. C. D.

ARTESIA OFFICE

| | |
|---|-------------------------------------|
| Operator Bird Creek Resources, Inc. | Well APN No. 30-015-26321 |
| Address 1412 S. Boston, Suite 550, Tulsa, Oklahoma 74119 | |
| Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain) | |
| New Well <input checked="" type="checkbox"/> Change in Transporter of: | |
| Completion <input type="checkbox"/> Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> | |
| Change in Operator <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/> | |
| Change of operator give name and address of previous operator | |

DESCRIPTION OF WELL AND LEASE

| | | | | |
|---|----------------------|---|--|------------------|
| Case Name Caviness-Payne | Well No. 1 | Pool Name, Including Formation East Loving Delaware | Kind of Lease State, Federal or Fee | Lease No. Fee |
| Location Unit Letter I : 2105 Feet From The South Line and 560 Feet From The East Line Section 15 Township 23S Range 28E , NMPM, Eddy County | | | | |

I. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

| | | | | | | |
|--|--|-------------------|--------------------|--------------------|---|------------------------------|
| Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Amoco | Address (Give address to which approved copy of this form is to be sent) PO Box 1725, Midland, Texas 79702 | | | | | |
| Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> El Paso | Address (Give address to which approved copy of this form is to be sent) Box 1492, El Paso, Texas 79978 | | | | | |
| Well produces oil or liquids, or location of tanks. | Unit I | Sec. 15 | Twp. 23S | Rge. 28E | Is gas actually connected? No | When? Est. 7-15-90 |

If this production is commingled with that from any other lease or pool, give commingling order number:

II. COMPLETION DATA

| | | | | | | | | |
|--|---|----------|---|----------|-----------------------------------|-----------|------------|------------|
| Designate Type of Completion - (X) | Oil Well <input checked="" type="checkbox"/> | Gas Well | New Well <input checked="" type="checkbox"/> | Workover | Deepen | Plug Back | Same Res'v | Diff Res'v |
| Date Spudded 6-7-90 | Date Compl. Ready to Prod. 7-2-90 | | Total Depth 6246' | | P.B.T.D. 6201' | | | |
| Elevations (DF, RKB, RT, GR, etc.) 3005' KB 2997' GR | Name of Producing Formation Delaware | | Top Oil/Gas Pay 6954' | | Tubing Depth 5945' | | | |
| Perforations 6059-6130' 2 SPF | | | | | Depth Casing Shoe 6204' | | | |

TUBING, CASING AND CEMENTING RECORD

| | | | |
|----------------|----------------------|--------------|------------------------------|
| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT |
| 12 1/4" | 8 5/8" | 515' | 310 sx C |
| 7 7/8" | 5 1/2" | 6246' | Stg 1 650sx 50/50 poz |
| | | | + 100 sx H. Stg 2 850 |
| | | | sx lite + 50 sx C |

III. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)

| | | | |
|--|--------------------------------|---|-----------------------------|
| Date First New Oil Run To Tank 6-30-90 | Date of Test 7-2-90 | Producing Method (Flow, pump, gas lift, etc.) Flowing | |
| Length of Test 24 hours | Tubing Pressure 900# | Casing Pressure 1650# | Choke Size 14/64" |
| Actual Prod. During Test | Oil - Bbls. 180 | Water - Bbls. 36 | Gas- MCF 285 |

GAS WELL

| | | | |
|----------------------------------|---------------------------|---------------------------|-----------------------|
| Actual Prod. Test - MCF/D | Length of Test | Bbls. Condensate/MMCF | Gravity of Condensate |
| Testing Method (pilot, back pr.) | Tubing Pressure (Shut-in) | Casing Pressure (Shut-in) | Choke Size |

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature **Bill M. Burks**
Printed Name **Bill M. Burks** Agent
Date **7-3-90** Telephone No. **918-582-3855**

OIL CONSERVATION DIVISION

Date Approved **JUL 9 1990**

By **ORIGINAL SIGNED BY**
MIKE WILLIAMS
Title **SUPERVISOR, DISTRICT II**

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.